

IN THE CLAIMS

Please cancel claims 2-31 without prejudice.

1. (Original) A method of applying steerable filter to Laplacian images of a steerable pyramid, comprising:

getting a Laplacian image from corresponding Gaussian images in a steerable pyramid;

verifying the Laplacian image for negative value;

adjusting the Laplacian image to eliminate the negative value;

applying a steerable filter to the adjusted Laplacian image to generate orientation data and energy data ; and

removing resulting adjustment.

2-31 Cancelled